Index of Claims

| App | licati | on/C | ontrol | No. |
|-----|--------|------|--------|-----|
|-----|--------|------|--------|-----|

10/650,796

Examiner

Jennifer T. Nguyen

Applicant(s)/Patent under Reexamination

KODAMA ET AL.

Art Unit

2674

| √ | Rejected |
|----------|----------|
| | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| z | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cl | aim | Date | | | | | |]:::: | Cli | aim | Date | | | | | | 0 | laim | Date | | | | | | | | | | | | | |
|--------------|----------------|-----------------|--|--|-----------------------------------|--------------|--|---------------|----------|-----------|----------|--------------|----------|--|-----------------|----------|----------|----------|----------|---------------|--------|---------------|----------|-----------------|---------------|-----------------|-----------|----------|-----------|--------------|---------------|---|
| | | n | П | Γ | Г | Γ | Т | П | Г | Γ | 1 | | | | | | | | | | 7 | | | \Box | П | | | \neg | | | \neg | _ |
| <u> </u> | E | ರ | 1 | | | | | | l | | | | , a | ł | | | | | | | | _ | la la | 1 1 | | - 1 | | | | | | |
| Final | <u>.</u> | _ | 1 | | | | 1 | | 1 | | | Final | <u>:</u> | | | | | | | | | Final | <u>.</u> | | | - 1 | - 1 | | | | | |
| <u> </u> | Original | <u></u> | 1 | | | | 1 | | l | | | ᄔ | Original | | | | | | | | | u. | Original | l | | | | | | | - [| |
| | (1) | 213/106 | _ | _ | | _ | _ | | L | \perp | J | | | <u> </u> | \sqcup | \perp | ᆚ | | \perp | | _ | | | | | | | | | | | |
| 1 | [[1] | V | | | | 1 | 1 | 1 | ı | | | ŀ | 51 | 1 | 1 | | | | | | | | 101 | | | | | | | | | |
| | 7 | ſ | | Γ- | Г | | Π | П | Π | | 1 | | 52 | П | | | | | \Box | | 7 | | 102 | | | | ヿ | | | | \neg | _ |
| | 3 | T | T | Г | | T | T | 1 | | T | 1:::: | | 53 | 1 | П | | \neg | ╅ | 1 | \top | ااااا | | 103 | | | $\neg \uparrow$ | ┪ | \neg | П | | \dashv | _ |
| | 4 | H | t | <u> </u> | \vdash | 1 | | 1 | ╁ | \vdash | 1 | | 54 | \vdash | Н | \dashv | _ | + | | | - | | 104 | - | - | -1 | - | \dashv | \vdash | - | \dashv | _ |
| | 5 | Н | ┢ | ┢ | ⊢ | ╁ | ╁╾ | ╁─ | ┢ | ╁ | ╂Ш | | 55 | ├ | \vdash | + | + | + | + | \dashv | - :::: | | 105 | Н | - | | \dashv | \dashv | - | | \dashv | _ |
| | | Н | 1 | \vdash | ⊢ | ╀ | ╁ | ╌ | ┢┈ | ╁— | 1 | <u> </u> | | ⊢ | \vdash | + | + | +- | - | | -1:::: | | | Н | | | _ | _ | | \dashv | \dashv | |
| | 6 | Н | _ | <u> </u> | ├- | ╀ | ⊢ | | ▙ | <u></u> | 4 | | 56 | ـــ | \sqcup | _ | 4 | 4 | \perp | _ | 4 | | 106 | \sqcup | | | _ | | | \Box | _ | |
| | 7 | Ц | <u> </u> | <u> </u> | ļ_ | ↓_ | ↓_ | ـــــ | 辶 | <u> </u> | | | 57 | | | _ | _ | 4_ | \perp | | _ | | 107 | Ш | | | _ | | | | | |
| | 8 | Ц | ┖ | 匚 | L | _ | L | <u> </u> | | <u>L.</u> | | | 58 | 丄 | | | | | \perp | | _ | | 108 | | | | | | | | \bot | |
| | 9 | \square | 1 | | | | | | | 1 |]::::: | | 59 | <u>l_</u> | <u>L</u> | | | | | | | | 109 | | | | | | | | | |
| L | 10 | V | L | <u> </u> | L | L | L | L | | 1 | | | 60 | | | 1 | | | | | 1 | | 110 | П | П | П | 乛 | \neg | П | | T | |
| | 11 | 0 | | [_ | Γ | | | | Г | |] | | 61 | Г | | \neg | T | T | | | 7 | | 111 | | | 寸 | \neg | | | | \dashv | _ |
| | 12 | ī | 7 | Ī | Г | | Ī | | | T | 1 | | 62 | Π | \Box | | \top | 一 | \top | | 7:::: | | 112 | П | Ħ | 7 | \dashv | \neg | | \dashv | 十 | _ |
| | 13 | Ī | 1 | _ | t^- | 1 | t^- | \vdash | 1 | \vdash | 1 | <u> </u> | 63 | 1 | H | \dashv | + | + | + | + | 1 | | 113 | Н | - | \dashv | - | - | \vdash | \dashv | \dashv | |
| <u> </u> | 14 | \vdash | t | | \vdash | \vdash | \vdash | t | \vdash | + | l | | 64 | \vdash | H | \dashv | + | +- | + | + | 1 | | 114 | \vdash | | \dashv | \dashv | - | | \dashv | \dashv | |
| | 15 | ⊢ | ⊢ | ┝ | ╁ | ╁╌ | \vdash | \vdash | \vdash | ╁ | 1 | | 65 | ╁ | \vdash | -+ | - | + | + | | - | | 114 | Н | \rightarrow | - | - | \dashv | \vdash | -+ | \dashv | |
| - | | $\vdash \vdash$ | ├ | | \vdash | + | \vdash | ├- | ⊢ | ₩ | | <u> </u> | | ├ | $\vdash \vdash$ | | + | + | \vdash | | 4 | | 115 | \vdash | \Box | 4 | | | \square | \dashv | - | _ |
| | 16 | | | | 1 | 1 | — | | <u> </u> | | | <u> </u> | 66 | ⊢ | $\vdash \mid$ | \dashv | \bot | +- | ┦ | —↓ | 4 | | 116 | \square | \Box | _ | | _ | \square | \sqcup | _ | |
| | 17 | Ц | <u> </u> | <u> </u> | <u> </u> | | ــــ | <u> </u> | L | 1 | | | 67 | <u> </u> | Ш | | \perp | _ | \perp | | 4 | | 117 | Ш | | _ | | | | | | |
| | 18) | Ц | ┖ | | L | L | 上 | <u> </u> | | L | | | 68 | | | | 丄 | | | | | | 118 | | | | | | | | | |
| | 19 | \coprod | | | | 1 | | _ | 1 | 1 | | | 69 | | | | Т | | | | 7 | | 119 | | | \Box | T | | | | \neg | |
| | 20 | Π | Π | Г | Γ | Γ | Г | | 1 | Ī | | | 70 | П | П | | | Т | П | | 7 | | 120 | П | | ヿ | | | | | \neg | _ |
| | 21 | П | | Г | П | | П | | | | 1 | | 71 | | IП | \neg | | ┪ | T | | 7 | | 121 | П | | | | | | | \neg | |
| | 22 | т | 1 | \vdash | T | ✝ | \vdash | \vdash | | 1 | 1 | | 72 | | \vdash | \dashv | \top | + | | \top | 1 | | 122 | Н | | 7 | \dashv | | | | 一 | — |
| | 23 | H | ┢ | \vdash | Н | H | | 1 | _ | ╁ | 1 | | 73 | | \vdash | \dashv | \dashv | - - | \vdash | | - | | 123 | \vdash | | \dashv | - | - | - | - | + | |
| | 24 | \dagger | ┢ | ┝ | ┢ | \vdash | - | ╁─ | ⊢ | ╁ | ┨ | | 74 | | \vdash | \dashv | + | +- | + | \dashv | - | | 123 | ╌┤ | | \dashv | - | - | \dashv | | \rightarrow | |
| | 25 | \vdash | ├- | ⊢ | ├ | ╁ | ╁ | ⊢ | ┢ | ╆ | | | 75 | ├ | | \dashv | + | + | H | | - | | 124 | \vdash | | | - | | \dashv | | \rightarrow | _ |
| | | K | ┡ | <u> </u> | ⊢ | <u> </u> | ┼ | - | _ | <u> </u> | | | 75 | _ | \vdash | | - - | + | \vdash | | - :::: | | 125 | Ш | _ | | _ | _ | | | \dashv | |
| | 26 | 0 | ↓_ | <u> </u> | 닏 | ↓_ | ↓_ | ļ | <u> </u> | <u> </u> | | | 76 | ļ., | Ш | | 4 | | \perp | _ | _ | | 126 | \Box | | | | | | | | |
| | (27) | \square | 1_ | | L | | | L | _ | | | | 77 | <u> </u> | Ш | \perp | \perp | 丄 | | | ווווו | | 127 | | | | | | | | | |
| | 28 | L | | | | <u> </u> | | | | | | | 78 | 1 | | | | | | | | | 128 | | | \neg | | | | П | \Box | |
| | 29 | П | | | | | | | | | | | 79 | П | | $\neg T$ | Т | \top | | \top | 7 | | 129 | П | | | | | | | \neg | _ |
| | 30 | П | | | | | | Г | | Ī | | | 80 | 1 | П | \neg | | | | $\neg \vdash$ | 7:::: | | 130 | | | | 7 | | | | \neg | _ |
| | 31 | \vdash | Г | | \vdash | T | | t | | T | 1 | - | 81 | 1 | \vdash | _ | ╅ | +- | 1 | - | 1 | | 131 | | | \neg | _ | \dashv | \neg | - | \dashv | _ |
| | (32) | \forall | 7 | \vdash | \vdash | 1- | t | \vdash | \vdash | t | 1 | | 82 | + | H | \dashv | + | ╅ | + | \dashv | 1 | | 132 | \vdash | \dashv | + | \dashv | \dashv | | - | \dashv | _ |
| <u> </u> | 33 | + | ⊬ | \vdash | \vdash | 1- | H | - | ⊢ | \vdash | tiii | - | 83 | \vdash | \vdash | \dashv | + | + | + | + | - | _ | 133 | \vdash | - | \dashv | - | | \dashv | \dashv | \dashv | _ |
| | 34 | \forall | 1 | | \vdash | \vdash | 1 | - | \vdash | \vdash | 1 | _ | | \vdash | \vdash | -+ | + | + | + | - | - | | 133 | \vdash | | 4 | | | \dashv | \dashv | \dashv | _ |
| | | ¥ | \vdash | - | ├ | ₩ | ├- | | \vdash | \vdash | | | 84 | \vdash | \vdash | | - | + | \vdash | | 4 | | 134 | \vdash | | 4 | | _ | \square | \dashv | _ | _ |
| <u> </u> | 35 | | ⊢ | <u> </u> | | ـ | ├- | _ | ⊢ | \vdash | | | 85 | \vdash | Щ | - | \bot | | \perp | | 4 | | 135 | | \Box | _ | _ | _ | | \sqcup | _ | |
| <u> </u> | 36 | _ | <u> </u> | _ | \vdash | ┞ | <u> </u> | <u> </u> | <u> </u> | ┞ | | | 86 | ┖ | Ш | \perp | Ц. | Ц. | \perp | | 4 | | 136 | Ш | | \perp | | | | | ightharpoonup | |
| | 37 | | | L | | | | | L | L | | | 87 | L | | | | \perp | \perp | | _ | | 137 | | | | $_{ m J}$ | T | | $_{\perp}$ T | _T | |
| | 38 | L_ | L | L | L | L | L | | L | L | | | 88 | | | T | | | \Box | | | | 138 | Π | | \neg | \neg | | | \neg | \neg | _ |
| | 39 | | | | | | | | i _ | | | | 89 | | П | | T | 1 | П | | 7 | | 139 | | | | | _ | | \neg | \neg | _ |
| | 40 | | | | Γ | | Γ | П | | | | | 90 | П | П | \neg | \top | \neg | \sqcap | | 7 | | 140 | М | | 7 | ┪ | \neg | \dashv | \dashv | \dashv | _ |
| | 41 | _ | Т | | Г | T | I^- | \Box | T- | 1 | 1:::: | | 91 | ✝ | \vdash | - | \dashv | \dashv | \Box | \dashv | 1 | | 141 | \vdash | \dashv | \dashv | \dashv | \dashv | | \dashv | \dashv | |
| _ | 42 | _ | | | \vdash | + | \vdash | \vdash | H | 1- | liiii | | 92 | | \vdash | -+ | + | + | + | | - | | 142 | \vdash | \dashv | ⇥ | \dashv | -1 | \vdash | -+ | + | _ |
| - - | 43 | | \vdash | \vdash | \vdash | \vdash | + | \vdash | \vdash | \vdash | ł | _ | 93 | \vdash | \vdash | \dashv | + | + | ┨ | -+- | - | | 143 | $\vdash \vdash$ | \dashv | -+ | - | | | \dashv | \dashv | _ |
| \vdash | 44 | | ⊢ | _ | ╁ | ╁ | - | \vdash | ⊢ | ╁ | | | | \vdash | | + | + | + | ╁╌┤ | + | - | | 143 | ┞─┤ | - | - | | | - | - | \dashv | |
| ├ | | | | | ⊢ | - | \vdash | \vdash | - | \vdash | | | 94 | ⊢ | \vdash | + | + | + | + | | - | | 144 | \vdash | | \dashv | | | | _ | \dashv | |
| <u> </u> | 45 | | Ь— | _ | <u> </u> | - | \vdash | \vdash | — | ₩ | | | 95 | <u> </u> | \sqcup | - | 4 | 4 | \sqcup | _ | 4 | | 145 | | | | | | \Box | _ | \dashv | |
| <u> </u> | 46 | <u> </u> | <u> </u> | | $oxed{oldsymbol{oldsymbol{eta}}}$ | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | 96 | $oxed{oxed}$ | Ш | | \perp | \bot | \bot | | _ | | 146 | Ш | | _ | | | | \Box | | _ |
| <u> </u> | 47 | | _ | | | <u> </u> | <u></u> | \sqcup | L | <u> </u> | | | 97 | ot | | | 丄 | | | | וווונ | | 147 | | | | | [| [| | \Box | _ |
| | 48 | | L | L | L | | L | | | | | | 98 | | | T | J | \Box | | |] | | 148 | | \neg | \neg | \neg | | | ヿ | \top | _ |
| | 49 | | | | | Γ | | | _ | Γ | | | 99 | | | \neg | \top | \top | \Box | | 1 | | 149 | П | 寸 | 寸 | 一 | 寸 | \neg | \neg | \top | _ |
| | 50 | | | | | Γ | | П | | T | | | 100 | | П | \neg | \top | \top | 1 | \neg | 1 | - | 150 | П | | | \dashv | | \dashv | 寸 | \dashv | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |